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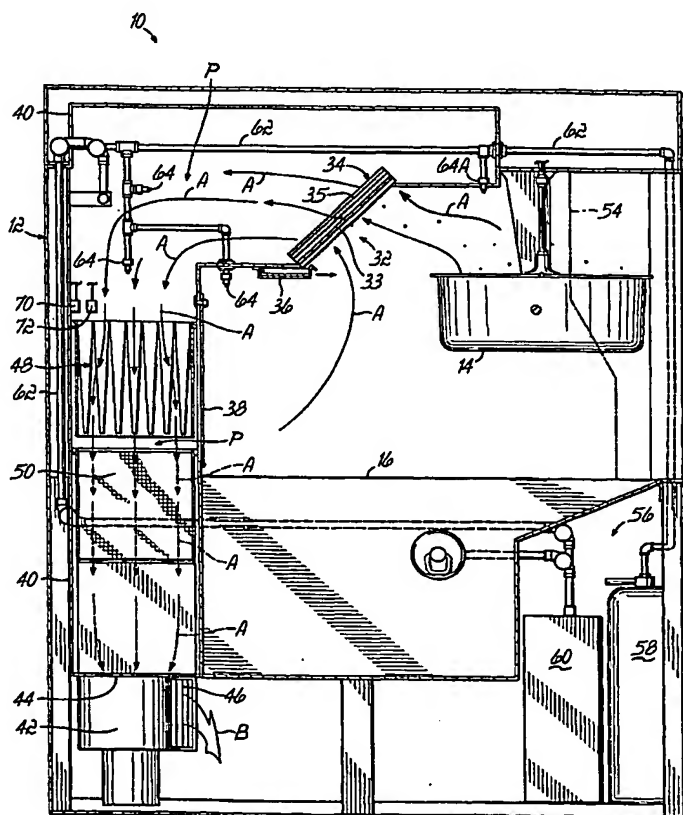
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- (71) Applicant (for all designated States except US): **GOLD MEDAL PRODUCTS COMPANY [US/US];** 10700 Medallion Drive, Cincinnati, OH 45241-4807 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **RHOME, Timothy, Allan [US/US];** 44 Brittany Lane, Fairfield, OH 45014 (US).
- (74) Agents: **STALLARD, David, S. et al.;** Wood, Herron & Evans, P.L.L., 2700 Carew Tower, Cincinnati, OH 45202 (US).
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(54) Title: **SELF CONTAINED POPCORN POPPER**



(57) Abstract: An improved popcorn popper (10) has effluent filtration structure to treat the oil laden vapor and steam effluent from popping popcorn within the popper and with discharge of effluent having less than 5 milligrams of particulates per cubic meter of effluent discharged directly into the area in which the popper (10) is located. There is no need for external hoods or for external ducting of effluent to outside the area and facility in which the popcorn is popped. The filtering is carried out within the popper (10). A fire suppression system is provided to handle fires even within the kettle (14). Methods are disclosed.



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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